

ABSTRACT OF THE DISCLOSURE**APPLICATION ASSISTED EXECUTABLE EXPORTS**

A method, system, and computer program product for resolving missing modules and/or exports during an application load routine is provided. This augments the programmatic interface to the loader (i.e. DosQueryProcAddr()). In one embodiment, the application includes several modules. One or more of the modules include, in addition to the export or import list, a loader helper function. Whenever the loader fails to find an export or other missing module, the loader helper function may be called and given control of the module/export resolution process whenever its default behavior fails. The loader helper function may be implemented in many fashions and may provide several mechanisms including an ability to search and locate the missing module, an ability to load the missing module from a network, such as the internet, or simply allowing the user to be notified of the problem and then allowing the application to exit gracefully rather than having the application fail to load without any notice to the user.

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